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# International Circumpolar Surveillance

**Follow-up from meeting in Khanty-Mansiysk, Russian  
Federation of the ICS-TB Working Group,**



Public Health  
Agency of Canada

Agence de la santé  
publique du Canada

**Canada**<sup>ca</sup>

# ICS-TB Working Group

Infectious disease surveillance network of circumpolar countries (United States, Canada, Greenland, Iceland, Finland, Norway, Sweden, Russia), under the Sustainable Development Working Group of the Arctic Council.

## **Mission**

Collaborative, systematic collection, interpretation and dissemination of information pertaining to tuberculosis in circumpolar populations for use in epidemiologic study, policy generation, program design and evaluation.



## Overall Objective of the ICS-TB Working Group

### The top 5 goals of the Working Group

1. Improve detection of TB
2. Assess disease trends
3. Assess the incidence of TB
4. Increase awareness of TB
5. Collaborate on TB research

# ICS-TB

- Model for international surveillance
- Capitalizes on existing government/non- government health cooperatives
- Capitalizes on existing surveillance systems (inexpensive)
- Provides standardized laboratory and epidemiologic data on invasive bacterial diseases
- Comparable across regions
- Identifies research needs and priorities



# Khanty-Mansiysk – April 18-19, 2011 - Objectives

- Strengthen collaboration with Russian Federation.
- Formalize information exchange between ICS-TB working group and the Russian Federation.

## Regions of the Russian Federation represented



## Work at the of meeting in Russian-Federation

- Review the ICS and ICS-TB working group
- Review the Terms of Reference.
- Review the Retrospective Data Project Analysis. Objectives and Data Elements.
- Review on TB case definitions.
- Review and agree on proposed core data elements. to be collected and submitted.
- Review the barriers to sharing surveillance data.

# Outcome

- Agreement in principle to share data.
  - All participating regions indicated a willingness and ability to share data for retrospective review.
  - Agreement to collaborate in drafting of procedural documents.
  - For retrospective review most jurisdictions are able to supply data as far back as 2005.
  - The review will focus on the core data elements initially.
  - Challenge will be working within legislative parameters of each jurisdiction.



## Next steps

- Report to the full ICS-TB working group on the success of the meeting with the Russian Federation.
- Document and share the procedures for data collection and transfer.
- Develop agreements to be signed by all participating countries that will ensure all data shared with the Public Health Agency of Canada remain confidential and secure.

# Goals

- Completion of retrospective data project
- Prospective collection of surveillance data from participating jurisdictions
- Compilation of annual report summarizing TB data from participating jurisdictions
- Presentations
  - ICCH 15 Fairbanks Alaska August 5-12, 2012
- Collaborative research projects